

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	47	("20010011637"   "20010020199"   "20020109954"   "20030005948"   "4620738"   "4692836"   "4788577"   "5133635"   "5229872"   "5296891"   "5523193"   "5537311"   "5685588"   "5880925"   "5969441"   "6242879"   "6257564"   "6326755"   "6404483"   "6559928"   "6577382"   "6631062"   "6828772").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 14:51
L2	0	((((gripper or (robot adj3 arm)) near6 (object or substrate or wafer or reticle or mask)) and (clamp\$5 or hold\$4) near5 (object or wafer or substrate or object) and (absorb\$5 adj4 force))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 14:52
L3	309	tinnermans.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:11

L4	0	3 and (((gripper or (robot adj3 arm)) near6 (object or substrate or wafer or reticle or mask)) and (clamp\$5) near5 (object or wafer or substrate or object) and (absorb\$5 adj4 force))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:12
L5	0	(((gripper or (robot adj3 arm)) near6 (object or substrate or wafer or reticle or mask or pattern\$4)) and rod and clamp\$4 and (compliant or compliance) and notche\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:13
S1	31	("20010011637"   "20020109954"   "20030005948"   "4620738"   "4692836"   "4788577"   "5685588"   "5880925"   "6257564"   "6326755"   "6404483"   "6559928"   "6577382"   "6631062"   "6828772").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/23 16:17
S2	9009	((gripper or (robot adj3 arm)) near6 (object or substrate or wafer or reticle or mask))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/23 16:28
S3	0	S2 and (complian\$3 near5 (absorb\$4) near5 (force))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/23 16:31
S4	637	S2 and rod and frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/23 16:31

S5	174	S4 and notch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/23 16:31
S6	146	S4 and (\$4lithograph \$4 or exposure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/23 16:32
S7	22	S6 and (clamp\$5) near5 (object or wafer or substrate or object)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/23 16:48
S8	6	S7 and (compliance or compliant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/23 16:52
S9	0	tinnermans.inv. and (((gripper or (robot adj3 arm)) near6 (object or substrate or wafer or reticle or mask)) and (clamp\$5) near5 (object or wafer or substrate or object) and (absorb\$5 adj4 force))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/23 16:54
S10	309	tinnermans.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/23 16:54
S11	0	S10 and ((gripper or (robot adj3 arm)) near6 (object or substrate or wafer or reticle or mask))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/23 16:54
S12	0	(((gripper or (robot adj3 arm)) near6 (object or substrate or wafer or reticle or mask)) and (clamp\$5) near5 (object or wafer or substrate or object) and (absorb\$5 adj4 force))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/23 16:55

S13	0	((gripper or (robot adj3 arm)) near6 (object or substrate or wafer or reticle or mask)) and rod and clamp\$4 and (compliant or compliance) and notche\$4.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/23 16:57
-----	---	---	---	----	----	------------------

8/20/08 3:20:28 PM

C:\Documents and Settings\hnguyen9\My Documents\EAST\Workspaces\10813687.wsp